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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE						ATTY. DOCKET NO. PU020044			SERIAL NO. n/a			
INFORMATION DISCLOSURE STATEMENT						APPLICANT						
		UNDER		Knutson, et al.								
(Use several sheets if necessary)						G DATE		GROUP n/a				
				U.S. PATENT DOC								
EXAMINE					T/PATENTEE CLAS			FILIN	DATE			
INITIAL		NUMBER	DATE				CLASS	IF APPROPRIATE				
· · · · · · · · · · · · · · · · · · ·	AA	5,805,975	9/8/98	Green, Sr. et al.		455	3.2		PTC			
	AB	5,959,592	9/28/99	Petruzzelli		343	840		8. 86.			
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ОТН	ER I	NFORMATION (Inc	luding Aut	hor, Title, Pub	.Date. Pert	inent Pa	ges. Co	untry.	Etc)			
	AR	US Patent filed Dec	ORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.) US Patent Application "Bi-directional Communication Apparatus" filed December 21, 2001 under filing no. 10/029645, Att. docket no.									
		PU010322,	pages 1-	-21.								
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EXAMINE	R	/Hoang Vu No	guyen Ba/	DAT	DATE CONSIDERED 05/06/2008							
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SUBMITTED BY: Kuniyuki Akiyama Reg. No. 43,314												